

Ardmore Area

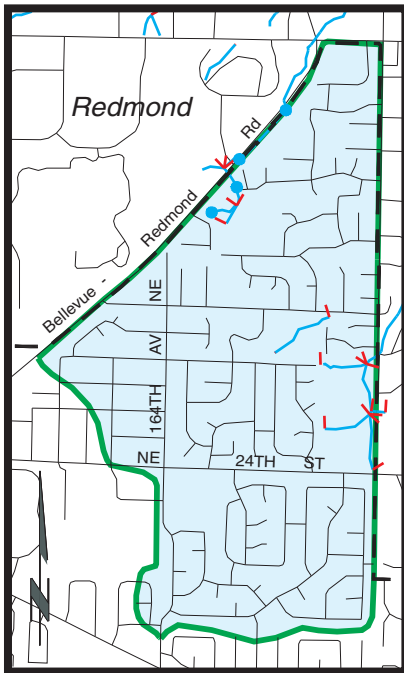
Lake Sammamish Watershed

City Basin Population (2000): 2,384

Basin Areas: 451 Total Acres
City 451 Acres
Drainage Jurisdictions: Bellevue
% Impervious 42%
Basin Relief 388 ft
Basin Energy n/a
Basin Length mi
Average Basin Width mi
Total Length of Open Channel 5,443 ft

Land Use Within the City Area

Single family residential	65%
Multi-family residential	0%
Commercial/Office	1%
Industrial	0%
Institutional/Government	5%
Open Space/Park	0%
Mixed use/Misc.	0%
Public streets	22%



Fish Use: No fish have been found to use the two streams in this basin, although some habitat exists. A lack of water from early summer until fall appears to be the limiting factor for fish use in most areas.

The upstream area of the Ardmore Drainage Basin has two headwater streams, which begin within the City of Bellevue and continue through the City of Redmond where they discharge into the north end of Lake Sammamish. The northernmost stream lies along the north City limit adjacent to Bellevue-Redmond Road. Although it is essentially a roadside ditch in most places, the channel does contain a significant amount of suitable habitat features and has a relatively gentle slope.

The headwaters of the southern streams are located in Ardmore Park. A forested riparian cover provided extremely good habitat, which included large woody debris, gravel and cobble substrate, and pool-riffle sequences. The pools generally were not large, but fish should be able to utilize these segments based on habitat value.